

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20060217899"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:19
S2	2	("5095760").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 13:19
S3	2	("4876897").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/20 13:33
S4	15	vortex adj flowmeter with phase with fluid with flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:39
S5	4	vortex adj flowmeter with phase with fluid with flow and (single-phase or single adj phase or one- phase or one adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:40
S6	2	("5095760").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 14:24
S7	2	("6298734").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/15 14:52
S8	407	vortex with shed\$4 with flowmeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 14:53

S9	14	vortex with shed\$4 with flowmeter and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 14:54
S10	5	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4) with flow with rate same vortex with shed\$4 with flowmeter and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 14:55
S11	7	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow\$3 with rate same vortex with shed\$4 with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:02
S12	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow\$3 with rate same vortex with shed\$4 with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:02

S13	7	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow\$3 with rate and vortex with shed\$4 with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:03
S14	3	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow\$3 with rate and vortex with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and shed \$4 with amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:16
S15	3	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow\$3 with rate and vortex with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and shed \$4 same amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:18
S16	4	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) same flow\$3 with rate and vortex with (flow adj meter or flow-meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and shed \$4 same amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 15:19

S17	24	"702"/\$.cols. and tsai.xa. and monitor\$3 with computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/15 16:32
S18	9	amplitude-related with value	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 09:45
S19	0	amplitude-related with value with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 09:45
S20	13	amplitude with value with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 09:45
S22	531	shed\$4 with frequency with vortex with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 09:59
S23	101	shed\$4 with frequency with vortex with shed\$4 and shed\$4 with amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:00
S24	52	shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:00
S25	1	(monitor\$3 or determin \$3) with flow\$3 with rate with fluid with phase and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:01
S26	1	(monitor\$3 or determin\$3 or detect\$3 or sens\$3 or indicat\$3 or identif\$4) with flow\$3 with rate with fluid with phase and shed \$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:01

S27	694	702/45.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:02
S28	92	702/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:02
S29	499	702/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:02
S30	262	702/106.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:03
S31	704	73/861.22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:03
S32	351	73/861.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:03
S33	2433	702/45,48,50,106.ccls. or 73/861.22,861.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:03
S34	230	S33 and shed\$4 with frequency with vortex with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:04
S35	70	S33 and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:04
S36	3	S33 and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with amplitude	US-PGPUB	OR	ON	2008/09/17 10:04

S37	44	S33 and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:04
S38	2	S33 and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB	OR	ON	2008/09/17 10:04
S39	3	(monitor\$3 or determin\$3) with flow\$3 with rate with phase and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:06
S40	1	(monitor\$3 or determin\$3) with flow\$3 with rate with phase and shed\$4 with frequency with vortex with shed\$4 and combin\$4 same shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:09
S41	4	(monitor\$3 or determin\$3 or detect\$3 or sens\$3 or identif\$4 or indica\$3 or compute or computing or calculat\$3) with flow\$3 with rate with phase and shed\$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:13
S42	1	(monitor\$3 or determin\$3 or detect\$3 or sens\$3 or identif\$4 or indica\$3 or compute or computing or calculat\$3) with flow\$3 with rate with phase with shed\$4 with frequency with amplitude and shed\$4 with frequency with vortex with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 10:15
S43	2	("5121658").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 22:36

S44	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow with rate same vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and signal with amplitude with shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:49
S45	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow with rate and vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase) and signal with amplitude with shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:51
S46	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow with rate and vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:51

S47	3	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow with rate and vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:52
S48	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6) with flow with rate and vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and signal with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:52
S49	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex with (flow-meter or flow adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and signal with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:53



S50	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex same (flow-meter or flow adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and signal with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:53
S51	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex same (flow-meter or flow adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:54
S52	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex same (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:54

S53	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:55
S54	4	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 14:55
S55	1	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and RMS with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 18:05

S56	1	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and (RMS or square or root) with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 18:06
S57	1	flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and (RMS or square or root) with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 18:06
S58	5	flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and (RMS or square or root) with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 18:06

S59	5	flow\$3 with rate and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phase) and (RMS or square or root) with amplitude same shed\$4 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 18:09
S60	4	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate same amplitude same shed\$4 with frequency and vortex and (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:06
S61	3	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with shed\$4 with frequency and vortex with (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and (determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate with amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:14

		with shed\$4				
S62	1	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate with (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency and vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:21
S63	2	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate same (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency and vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:21
S64	1	flow\$3 with rate same (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency with vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:26

S65	1	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency with vortex with (flow-meter or flow \$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:26
S66	5	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency with vortex with (flow-meter or flow \$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:27
S67	5	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phase) and amplitude with shed \$4 with frequency with vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:28
S68	12	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phase) and amplitude with shed \$4 with frequency same vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:28

S69	1	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency same (vortices or vortex) with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:32
S70	13	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency same (vortices or vortex) with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:33
S71	13	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase or phases) and amplitude with shed\$4 with frequency same (vortices or vortex) with (flow-meter or flow\$3 adj meter or flowmeter) and phases	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:33
S72	3	flow\$3 with rate and (multiphase or multi-phase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase) and (amplifier or amplitude) with shed\$4 with frequency same vortex with (flow-meter or flow \$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:38

S73	6	flow\$3 with rate and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase) and (amplifier or amplitude) with shed\$4 with frequency and vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:39
S74	8	flow\$3 with rate and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase) and (amplifier or amplitude) with shed\$4 and vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:46
S75	6	flow\$3 with rate and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase) and amplitude with shed\$4 and vortex with (flow-meter or flow\$3 adj meter or flowmeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:47
S76	2	("5121658").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:52
S77	3	(determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate with amplitude with shed\$4 and vortex with (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:55



		phase or three-phase or three adj phase)				
S78	4	flow\$3 with rate with amplitude with shed\$4 and vortex with (flow-meter or flow\$3 adj meter or flowmeter) and (multiphase or multiphase or multi adj phase or multiple adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 22:57
S79	2	("4169376").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/25 22:57
S80	727	702/45.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 17:14
S81	100	702/48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 17:16
S82	536	702/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:30
S83	278	702/106.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:30
S84	709	73/861.22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:31
S85	355	73/861.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:31

S86	2525	702/45,48,50,106.ccls or 73/861.22,861.24.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:31
S87	206	S86 and vortex with shed \$4 with flowmeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:32
S88	8	S86 and vortex with shed \$4 with flowmeter	US-PGPUB	OR	ON	2009/04/11 22:32
S89	1	(monitor\$3 or determin\$3 or detect\$3 or sens\$3 or indicat\$3 or identif\$3 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate with fluid with phase and shed \$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:39
S90	1	(monitor\$3 or determin\$3 or detect\$3 or sens\$3 or indicat\$3 or identif\$3 or measur\$6 or calculat\$3 or compute or computing) with flow\$3 with rate with fluid with phase and shed \$4 with frequency with vortex with shed\$4 and shed\$4 with frequency with amplitude with signal and (multiphase or multi- phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase or phases)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:40
S91	3	S86 and (determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4) with flow with rate same vortex with shed\$4 with flowmeter and (multiphase or multi- phase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:41

S92	1	S86 and (determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4) with flow with rate same vortex with shed\$4 with flowmeter and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB	OR	ON	2009/04/11 22:41
S93	1	S86 and (determin\$3 or monitor\$3 or indicat\$3 or sens\$3 or detect\$3 or identif\$4) with flow with rate and vortex with shed \$4 with amplitude with flowmeter and (multiphase or multiphase or multi adj phase or two-phase or two adj phase or three-phase or three adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 22:43

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